

INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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COUNTRY	USSR (Vostochno-Kazakhstanskaya Oblast)	REPORT	
SUBJECT	Alleged Atomic Factory at Ust-Kamenogorsk	DATE DISTR.	8 November 1955 25X1
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PLACE ACQUIRED		REFERENCES	25X1
DATE ACQUIRED		This is UNEVALUATED Information	

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.

1. In the angle formed by the junction of the Irtysh and Ulba Rivers, northeast of Ust-Kamenogorsk, there is an industrial installation known as the secret factory (taynyy zavod) or the munitions factory (voenenny zavod). It is also referred to as Post Office Box No. 10 (postyashchik desyatyy). All informants questioned stated that the factory is rumored to be connected with atomic energy. 25X1

2. [redacted] estimated that in March 1954 the factory employed 1,000 persons. Other [redacted] estimates of 500 or 600. Only Russian and Kazakh nationals were employed, and they were exempt from military service. Important visitors inspected the factory several times a year. They are said to have come from Novosibirsk and Moscow. On one occasion two brigadiiry (foremen ?) of the factory went to Moscow for training. On another occasion, a brigadir was sent to Moscow for medical treatment. Many of the workers suffered from organic ailments, and some contracted pulmonary tuberculosis. In the city of Ust-Kamenogorsk there was a special hospital connected with the factory. Workers whose health suffered by more than twelve months at the factory were sent to recuperative spas in the European part of the Soviet Union. 25X1

3. The raw material for the factory came by rail from Leninogorsk and Belousovka, and was packed in wooden boxes weighing about 70 kilograms. It is said to be a "yellow solid material resembling clay, similar to so-called yellow cake", and is reputed to be very valuable. It is described as containing twelve different metals including gold, silver, nickel and tin. 25X1

[redacted] presence of copper-uranium ore in the vicinity of an ore sorting factory at Belousovka". The arrival of raw material at the railroad sidings was closely guarded by MVD troops. The factory had its own gasoline-operated shunting engines for bringing loaded freight cars into the factory. 25X1

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STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC	X	ORR Ev	X	OSI Ev	X
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(Note: Washington distribution indicated by "X"; Field distribution by "#".)

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4. A thick white cotton cloth known as "brezent" was used in the manufacturing process. After use, the cloth was yellow, [] it was used to filter the raw material. There were places in the factory from which poisonous gases emanated. In these places workers wore protective clothing such as gas masks, rubber aprons, rubber gloves, and boots. The factory smokestack was about 120 to 150 feet high. The smoke was almost invisible, but on a clear windless day a faint yellow smoke could be noted. 25X1
5. The factory buildings were inside a concrete wall in an area about 150 meters wide and between 250 and 300 meters long. Construction of the buildings began in 1950, and the factory began operations in 1952 or 1953. The buildings were made of steel and red brick. In March 1954, warehouses for materials were under construction to the north of the factory area. At one place there were to be 12 such warehouses, made of brick, and measuring about 40 by 10 meters. At another place nearby, between 30 and 40 wooden huts were to be built. There were four watchtowers at the factory. Within the factory area, workers had to have permits for the various workshops. In March 1954, a drainage canal (sic) was being constructed northwest of the factory area.
6. Sketch No. 1 on page 3 is a general map of the factory area. Sketch No. 2 on page 5 shows the layout of the factory buildings. Sketch No. 3 on page 7 shows some details between two of the buildings.

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Sketch No. 1 (Left half)
General Map of Secret
Factory at Ust-Kamenogorsk

Hilly Country

to Belousovka

40 by 10 m.
(brick)

Raw material
(in wooden boxes)
from Belousovka (?)

to Zashchita Station

Tanks for
disposal of
waste fluid (?)
under construction

Opening for
disposal of
waste matter

Underground
pipe

Lead and Zinc "Kombinat"

(Lead Factory
Zinc Factory
Sulphuric Acid Factory)

SECRET FACTORY

CONNECT

Tets
(Thermo-electric power
station)

Front entrance

25X1

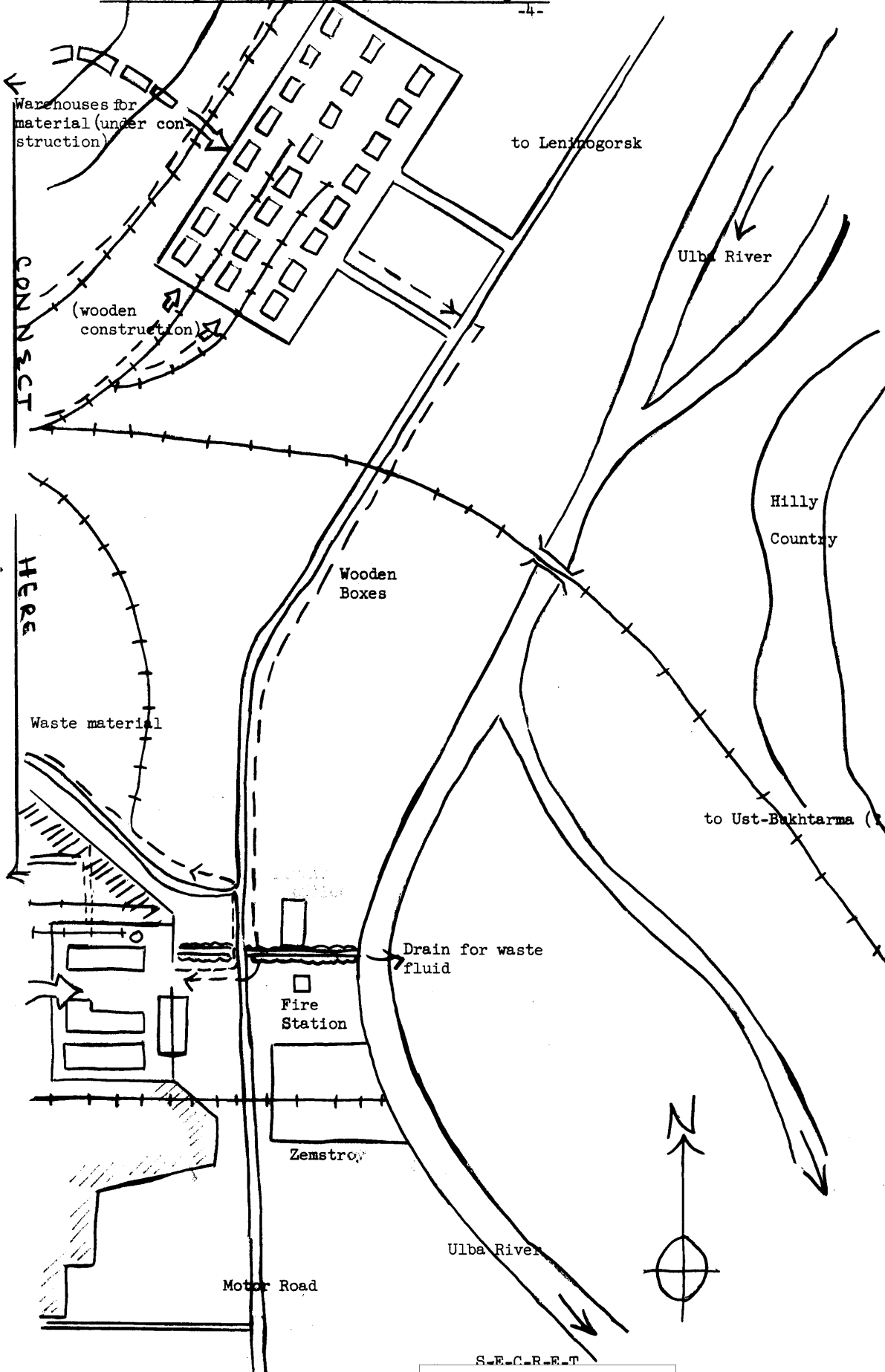
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Sketch No. 1 (Right Half)

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General Map of Secret Factory at Ust-Kamenogorsk

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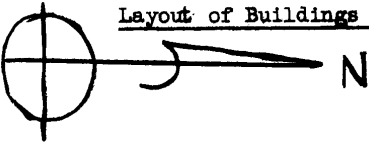


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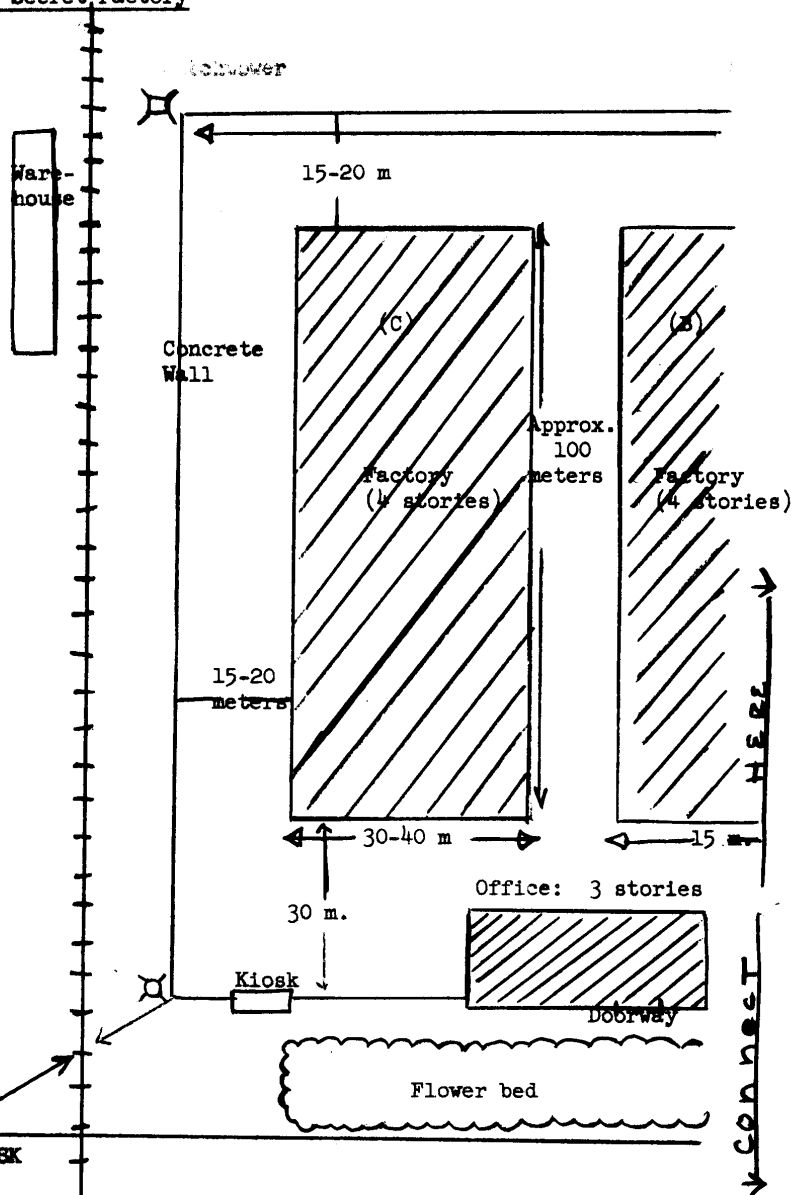
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Sketch No. 2 (Left half)

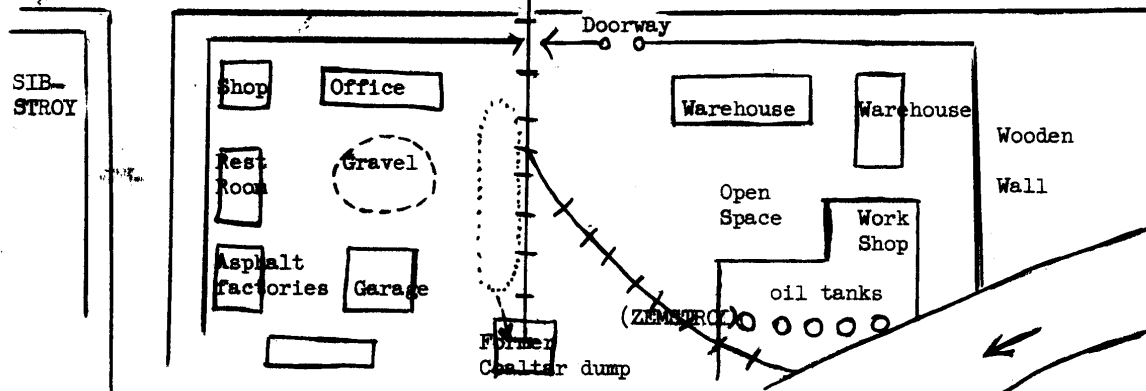
Layout of Buildings in the Secret Factory



1. There are factories of a lead-zinc "KOMBINAT" adjacent to the northern section of this factory.
2. We have marked the buildings (A), (B), (C), and (D) for the sake of convenience



Leads into town of UST-KAMENOGORSK



~~SECRET~~

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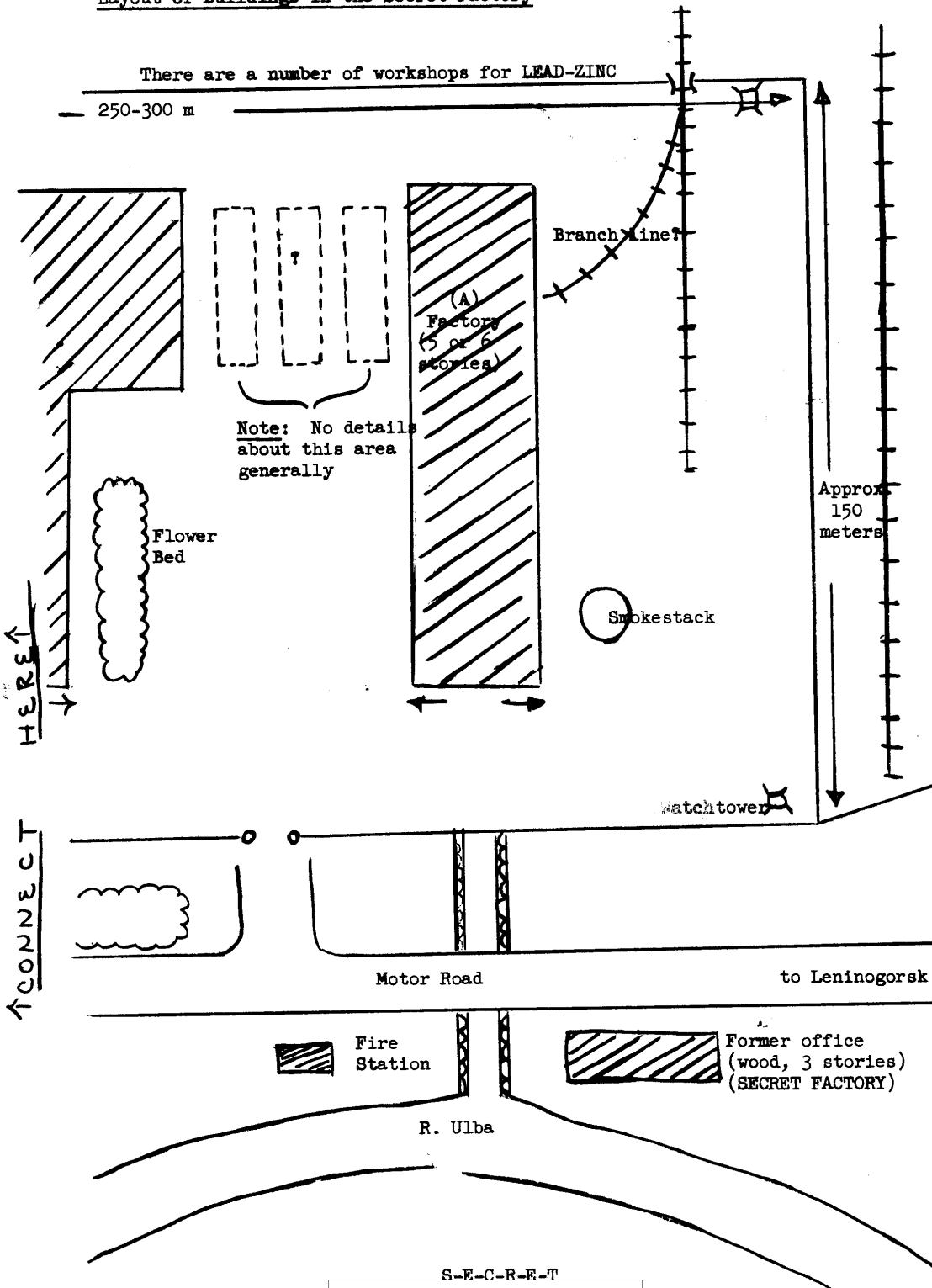
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Sketch No. 2 (Right half)Layout of Buildings in the Secret Factory

There are a number of workshops for LEAD-ZINC

250-300 m



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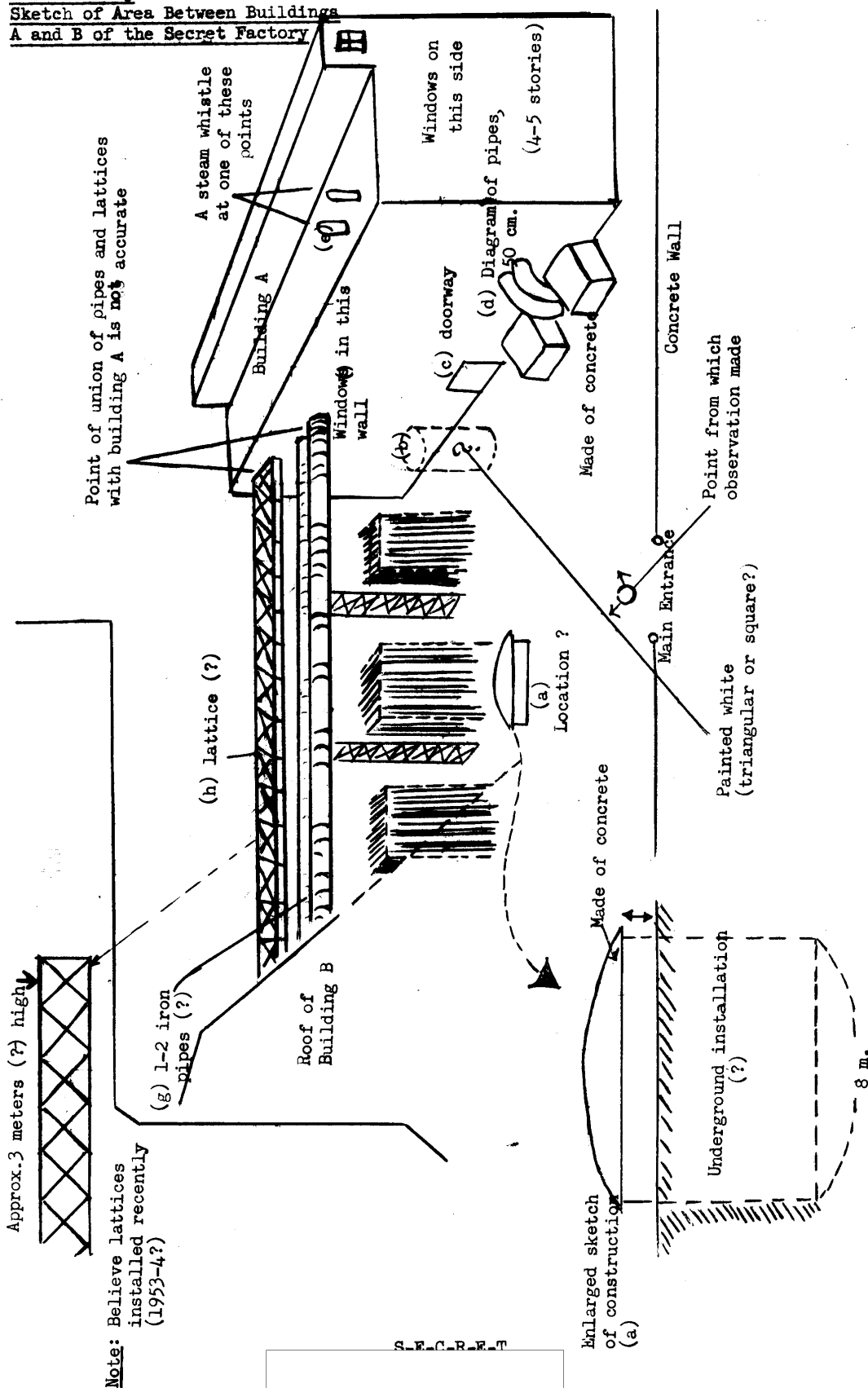
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Sketch No. 3

Sketch of Area Between Buildings A and B of the Secret Factory



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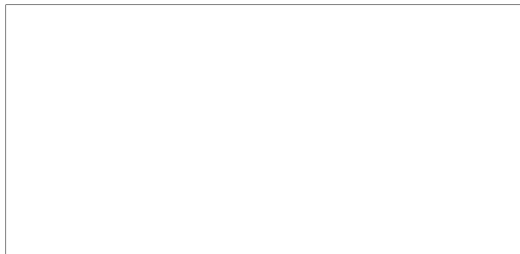
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Legend to Sketch No. 3

1. The area between buildings "A" and "B" faces the front gate; 25X1
 one or two (or three) small buildings under the pipes, 25X1
or slightly nearer the front gate.
2. There is an impression that construction (a) projected about 1 meter above ground (although it is not clear whether this projection was round or square), and that there was some underground installation.
 - (b) seems to have been a white-painted object. The impression seems to be that it was either triangular or square.
 - (c) is a doorway; it does not project from the building.
 - (d) looked like rectangular concrete boxes, 1 x 3 x 4 meters. There were no apertures or windows.
 - (e) indicates two pipes about ten cm (?) in diameter. Steam appeared to be coming out here.
 - (f) There is a clear recollection that there were two of these lattices.
 - (g) Not clear whether one pipe or two pipes.
(Note: Diameter is said to have been 20-30 cm., but possibly larger).
 - (h) Recollection of these lattices is extremely faint, but there is an impression that they existed.



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